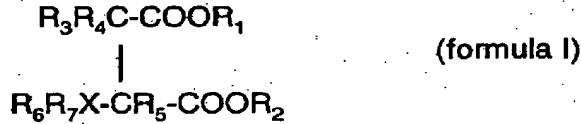


Amendments to the Claims:

The following list of claims replaces all prior versions, and listings, of claims in the application:

Listing of Claims

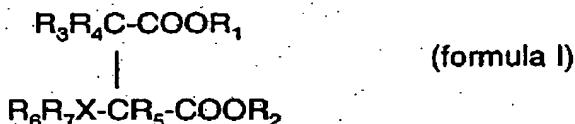
- 1.-6 (Canceled).
7. (New) A hydraulic fluid comprising lubricant base oil in combination with:
from 0.001 to at most 1 %wt of magnesium salicylate having a magnesium content of more than 500% of the stoichiometrically equivalent amount of magnesium based on the amount of total acid present;
and,
from 0.01 to at most 1 %wt of zinc dithiophosphate.
8. (New) The hydraulic fluid of claim 7 wherein said hydraulic fluid comprises salicylate consisting essentially of said magnesium salicylate.
9. (New) The hydraulic fluid of claim 7 wherein the magnesium content is more than 550% of the stoichiometrically equivalent amount of magnesium based on the amount of total acid present.
10. (New) The hydraulic fluid of claim 7 wherein the magnesium content is about 750% of the stoichiometrically equivalent amount of magnesium based on the amount of total acid present.
11. (New) The hydraulic fluid of claim 8 wherein the magnesium content is more than 550% of the stoichiometrically equivalent amount of magnesium based on the amount of total acid present.
12. (New) The hydraulic fluid of claim 8 wherein the magnesium content is about 750% of the stoichiometrically equivalent amount of magnesium based on the amount of total acid present.
13. (New) The hydraulic fluid of claim 7 further comprising from 0.001 to 5 %wt of a compound according to the following formula I



BEST AVAILABLE COPY

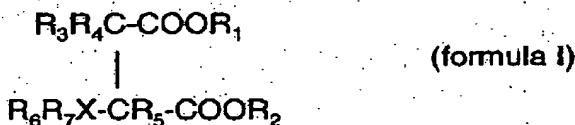
in which R₁ and R₂ are each an alkyl of 3 to 6 carbon atoms; R₃, R₄ and R₅ are each hydrogen; X is N and R₆ and R₇ are each an alkyl of 15 to 20 carbon atoms, or an acyl group derived from a saturated or unsaturated carboxylic acid containing 4 to 10 carbon atoms, at least one of R₆ and R₇ being an acyl group.

14. (New) The hydraulic fluid of claim 8 further comprising from 0.001 to 5 %wt of a compound according to the following formula I



in which R₁ and R₂ are each an alkyl of 3 to 6 carbon atoms; R₃, R₄ and R₅ are each hydrogen; X is N and R₆ and R₇ are each an alkyl of 15 to 20 carbon atoms, or an acyl group derived from a saturated or unsaturated carboxylic acid containing 4 to 10 carbon atoms, at least one of R₆ and R₇ being an acyl group.

15. (New) The hydraulic fluid of claim 9 further comprising from 0.001 to 5 %wt of a compound according to the following formula I



in which R₁ and R₂ are each an alkyl of 3 to 6 carbon atoms; R₃, R₄ and R₅ are each hydrogen; X is N and R₆ and R₇ are each an alkyl of 15 to 20 carbon atoms, or an acyl group derived from a saturated or unsaturated carboxylic acid containing 4 to 10 carbon atoms, at least one of R₆ and R₇ being an acyl group.

16. (New) The hydraulic fluid of Claim 13, wherein the weight ratio of magnesium salicylate to zinc dithiophosphate ranges from 1:5 to 1:100; and, the weight ratio of magnesium salicylate to the compound of Formula I ranges from an amount greater than 1:0 to 1:50.

17. (New) The hydraulic fluid of Claim 15, wherein the weight ratio of magnesium salicylate to zinc dithiophosphate ranges from 1:5 to 1:100;

BEST AVAILABLE COPY

and, the weight ratio of magnesium salicylate to the compound of Formula I ranges from an amount greater than 1:0 to 1:50.

18. (New) The hydraulic fluid of claim 7, further comprising pour point depressant, anti-foam agent, and/or demulsifier.

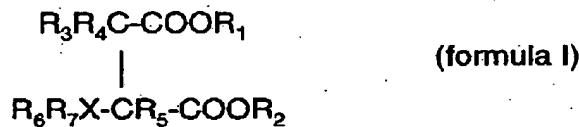
19. (New) The hydraulic fluid of claim 17, further comprising pour point depressant, anti-foam agent, and/or demulsifier.

20. (New) An additive package for preparing a hydraulic fluid which additive package comprises:

- from 0.001 to at most 1 %wt magnesium salicylate having a magnesium content of more than 500% of the stoichiometrically equivalent amount of magnesium based on the amount of total acid present; and,
- from 0.01 to at most 1 %wt of zinc dithiophosphate.

21. (New) The additive package of claim 20 further comprising

- from 0.001 to 5 wt.% of a compound according to the following formula I:



in which R_1 and R_2 are each an alkyl of 3 to 6 carbon atoms; R_3 , R_4 and R_5 are each hydrogen; X is N and R_6 and R_7 are each an alkyl of 15 to 20 carbon atoms, or an acyl group derived from a saturated or unsaturated carboxylic acid containing 4 to 10 carbon atoms, at least one of R_6 and R_7 being an acyl group,

wherein the weight ratio of magnesium salicylate to zinc dithiophosphate ranges from 1:5 to 1:100.

the weight ratio of magnesium salicylate to the compound of Formula I ranges from an amount greater than 1:0 to 1:50.

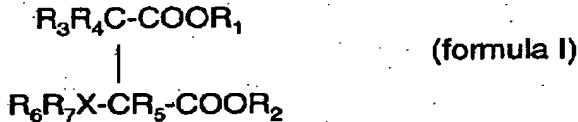
BEST AVAILABLE COPY

22. (New) A method for reducing total weight loss during operation of equipment using hydraulic fluid, the method comprising formulating said hydraulic fluid comprising a combination of an amount of zinc dithiophosphate and a quantity of magnesium salicylate, the combination being effective to produce a first total weight loss which is less than a second total weight loss observed using a second hydraulic fluid comprising a quantity of calcium salicylate in place of said quantity of magnesium salicylate.
23. (New) The method of claim 22 wherein the first total weight loss and the second total weight loss are measured by Vickers V104C vane pump test under conditions comprising a test duration of 250 hours, a fluid temperature of about 66 °C, a fluid outlet pressure of 35 bar (3.5 MPa), and a pump speed of 1450 revolutions per minute.
24. (New) The method of claim 23 wherein the second total weight loss is six or more times greater than the first total weight loss.
25. (New) The method of claim 22 further comprising formulating said hydraulic fluid comprising salicylate consisting essentially of magnesium salicylate.
26. (New) The method of claim 23 further comprising formulating said hydraulic fluid comprising salicylate consisting essentially of magnesium salicylate.
27. (New) The method of claim 22 further comprising providing said magnesium salicylate with a magnesium content of more than 500% of the stoichiometrically equivalent amount of magnesium based on the amount of total acid present
28. (New) The method of claim 23 further comprising providing said magnesium salicylate with a magnesium content of more than 500% of the stoichiometrically equivalent amount of magnesium based on the amount of total acid present
29. (New) The method of claim 25 further comprising providing said magnesium salicylate with a magnesium content of more than 500% of the

BEST AVAILABLE COPY

stoichiometrically equivalent amount of magnesium based on the amount of total acid present

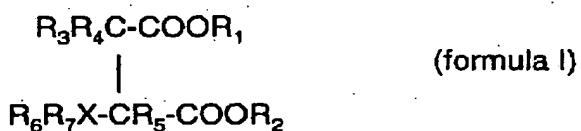
30. (New) The method of claim 22 further comprising using magnesium salicylate having a magnesium content of more than 550% of the stoichiometrically equivalent amount of magnesium based on the amount of total acid present.
31. (New) The method of claim 25 further comprising using magnesium salicylate having a magnesium content of more than 550% of the stoichiometrically equivalent amount of magnesium based on the amount of total acid present.
32. (New) The method of claim 25 further comprising using magnesium salicylate having a magnesium content of about 750% of the stoichiometrically equivalent amount of magnesium based on the amount of total acid present.
33. (New) The method of claim 28 wherein said quantity of magnesium salicylate is from 0.001 to at most 1 %wt, and, said amount of zinc dithiophosphate is from 0.01 to 1% wt.
34. (New) The method of claim 22 further comprising formulating said hydraulic fluid to comprise from 0.001 to 5 %wt of a compound according to the following formula I



in which R₁ and R₂ are each an alkyl of 3 to 6 carbon atoms; R₃, R₄ and R₅ are each hydrogen; X is N and R₆ and R₇ are each an alkyl of 15 to 20 carbon atoms, or an acyl group derived from a saturated or unsaturated carboxylic acid containing 4 to 10 carbon atoms, at least one of R₆ and R₇ being an acyl group.

35. (New) The method of claim 33 further comprising formulating said hydraulic fluid to comprise from 0.001 to 5 %wt of a compound according to the following formula I

BEST AVAILABLE COPY



in which R_1 and R_2 are each an alkyl of 3 to 6 carbon atoms; R_3 , R_4 and R_5 are each hydrogen; X is N and R_6 and R_7 are each an alkyl of 15 to 20 carbon atoms, or an acyl group derived from a saturated or unsaturated carboxylic acid containing 4 to 10 carbon atoms, at least one of R_6 and R_7 being an acyl group.

36. (New) The method of Claim 34 further comprising providing a weight ratio of magnesium salicylate to zinc dithiophosphate which ranges from 1:5 to 1:100; and, providing a weight ratio of magnesium salicylate to the compound of Formula I ranging from an amount greater than 1:0 to 1:50.
37. (New) The method of Claim 35 further comprising providing a weight ratio of magnesium salicylate to zinc dithiophosphate ranging from 1:5 to 1:100; and, providing a weight ratio of magnesium salicylate to the compound of Formula I ranging from an amount greater than 1:0 to 1:50.
38. (New) The method of claim 37 further comprising formulating said hydraulic fluid with pour point depressant, anti-foam agent, and/or demulsifier.